

WHAT IS CLAIMED IS

1. An integrated communication device comprising:
 - a housing case having at least a USB port for plugging to a PC to connect to Internet, and at least an RJ11 port for an RJ11 plug to connect to PSTN;
 - a control circuit inside the housing case and comprising a VoIP USB controller, and a PSTN line controller for integrating signals and outputting signals an output end; and
 - an output end, for connecting to a wired or wireless phone.
2. The integrated communication device as claimed in Claim 1, wherein the housing case comprises an RJ45 port for an RJ45 plug to connect to the broadband Internet, and the control circuit inside the housing case comprises a VoIP data process memory controller for integrating signals, and outputting signals to the output end.
3. The integrated communication device as claimed in Claim 1, wherein the housing case comprises a WIFI receiver for receiving signals from an access point Internet wireless to connect to Internet, and the control circuit inside the housing case comprises a wireless router access controller and a data process memory controller for integrating signals, and outputting signals to the output end.
4. The integrated communication device as claimed in Claim 1, wherein the housing case is a case of a phone set.